

SURVEY RECOVERY FORM

City of Everett
Department of Public Works

State of Washington
County: Snohomish

Station Name: 741 40 01

Horizontal Datum: NAD 83/91

Vertical Datum: NAVD 88

Control Point ID: Book: 741 Page: 40 Pt#: 01

Established By: CHR Eng.

Date: 11/21/2003

Edited by Geodetic Consultants 04/01/2004

Section: 17

Township: 29 N

Range: 05 E

LATTITUDE: (5 decimal places) 47 59 42.04082
LONGITUDE: (5 decimal places) 122 11 48.49949

ORTHOMETRIC HEIGHT: 95.09 Feet
28.983 Meters

Washington State Plane Coordinates – North Zone

	Northing (4 decimal places)	Easting (4 decimal places)	Point Scale Factor (to 9 decimal places)	Convergence Deg Min Sec
Feet	365907.076	1306597.030	0.999944545	-01 00 54.5
Meters	111528.700	398251.571		

HORIZONTAL DATA:

Horizontal position established by:

☐ resection survey, comments _____
☒ GPS survey, GPS adjustment software used: Trimbal Geomatics Office Version 1.50 Build 52
☐ other, explain: _____

surveyor's estimated relative positional accuracy: .05ft. @ 95% confidence

surveyor's estimated absolute positional accuracy: ft. @ % confidence

VERTICAL DATA:

Vertical position established by:

☒ differential leveling to: 3rd order accuracy
☐ GPS survey, accuracy within ft meters

surveyor's estimated relative positional accuracy: .02 ft @ 95% confidence

surveyor's estimated absolute positional accuracy: ft @ % confidence

MONUMENT DESCRIPTION

A 2 inch lead plug and brass tack set in the top of a concrete monument down 0.7 feet below an iron monument case and cover..

TO REACH

It is located at the northeast angle of the intersection of 17th Street and Virginia Avenue.

REFERENCES

Az from North	Distance	Reference Description
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Month & Year Recovered:

Condition of Mark:

Recovered By: